Process Improvement Should Link to Security: SEPG 2007 Security Track Recap

Security is a very visible issue these days for software. New software products are continuously reported to be vulnerable to attack and compromise; organizations must support an expensive unending update-and-upgrade cycle. Process improvement has been proposed as a mechanism for addressing security challenges, but the Capability Maturity Model Integration (CMMI) approach does not specifically address security, so the linkages for the Software Engineering Process Group (SEPG) community are unclear. The security track at the SEPG 2007 conference was developed to provide a forum for identifying the appropriate ties between process improvement and security. This document summarizes the content shared at the conference and identifies several subsequent steps underway toward strengthening those ties.

The Security Track Recap[1] is available on the Software Engineering Institute Web site.

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1.   http://www.sei.cmu.edu/publications/documents/07.reports/07tn025.html